## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	36	(second two) near5 ((source data drain) adj (driv\$5 circuit ic)) with (alternat\$5) and ("349.clas" "345" "clas.")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/03 15:14
L3	13	("5089812"   "5365284"   "5512915"   "5579027").PN. OR ("5808596").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/03 15:19
S1	142	349/149-152.ccls. and polysilicon	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/29 17:54
S2	51	349/149-152.ccls. and polysilicon and timing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/29 19:51
S3	3704	(timing clock clocking) same (gate scan scanning) same (data signal) same (microsecond "mu.s")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/29 19:52
S4	425	((liquid adj crystal) lcd) and ((timing clock clocking) same (gate scan scanning) same (data signal) same (microsecond "mu.s"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/29 19:53
S5	37	((liquid adj crystal) lcd) and ((timing clock clocking) same (gate scan scanning) same (data signal) same (microsecond "mu.s")) and polysilicon	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/29 20:12
S6	72	((liquid adj crystal) lcd) and ((timing clock clocking) same (gate scan scanning) same (data signal) same (microsecond "mu.s")) same (delay)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/29 20:12
S7	72	((liquid adj crystal) lcd) and ((timing clock clocking) same (gate scan scanning) same (data signal) same (microsecond "mu.s") same (delay))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/30 09:10
S8	37	((liquid adj crystal) lcd) and ((timing clock clocking) same (gate scan scanning) same (data signal) same (microsecond "mu.s") same (difference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/30 09:10
S9	239	((liquid adj crystal) lcd) and ((timing clock clocking) same (gate scan scanning) same (data signal) same (microsecond "mu.s" ns nanosecond) same (difference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/30 09:11

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## **EAST Search History**

			<del>_</del>			
S10	37	((liquid adj crystal) lcd) and ((timing clock clocking) same (gate scan scanning) same (data signal) same (microsecond "mu.s") same (difference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/30 09:16
S11	3	((liquid adj crystal) lcd) and ((timing clock clocking) same (gate scan scanning) same (data signal) same (microsecond "mu.s" nanosecond ns) same (delay near5 difference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2007/10/30 09:20
S12	66	((liquid adj crystal) lcd) and ((timing clock clocking) with (gate scan scanning) with (data signal) with (microsecond "mu.s" nanosecond ns) with (delay difference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/30 11:16
S13	. 11	((liquid adj crystal) lcd) and ((timing clock clocking) with (gate scan scanning) with (delay) with (microsecond "mu.s" nanosecond ns)) and ((timing clock clocking) with (data source drain) with (delay) with (microsecond "mu.s" nanosecond ns))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR ·	ON	2007/10/30 11:26
S14	0	((liquid adj crystal) lcd) and ((clk) with (gate scan scanning) with (delay) with (microsecond "mu.s" nanosecond ns)) and ((clk) with (data source drain) with (delay) with (microsecond "mu.s" nanosecond ns))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/30 11:25
S15	718	((liquid adj crystal) lcd) and ((timing clock clocking) with (gate scan scanning) with (microsecond "mu.s" nanosecond ns)) and ((timing clock clocking) with (data source drain) with (microsecond "mu.s" nanosecond ns))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/30 11:26
S16	625	((liquid adj crystal) lcd) and ((timing clock clocking) with (gate scan scanning) with (microsecond "mu.s" nanosecond ns)) same ((timing clock clocking) with (data source drain) with (microsecond "mu.s" nanosecond ns))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/30 11:26
S17	615	((liquid adj crystal) lcd) and ((timing clock clocking) with (gate scan scanning) with (microsecond "mu.s" nanosecond ns)) with ((timing clock clocking) with (data source drain) with (microsecond "mu.s" nanosecond ns))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/30 11:30

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S18	26	((liquid adj crystal) lcd) and ((timing clock clocking) with (gate scan scanning) with (microsecond "mu.s" nanosecond ns)) with ((timing clock clocking) with (data source drain) with (microsecond "mu.s" nanosecond ns)) with difference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/30 11:27
S19	0	((liquid adj crystal) lcd) and ((timing clock clocking) with (gate scan scanning) with (microsecond "mu.s" nanosecond ns) with (data source drain) with (longest largest))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/30 11:31
S20	615	((liquid adj crystal) lcd) and ((timing clock clocking) with (gate scan scanning) with (microsecond "mu.s" nanosecond ns) with (data source drain))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/30 11:40
S21	116	((liquid adj crystal) lcd) and ((timing clock clocking) with (gate scan scanning) with (microsecond "mu.s" nanosecond ns) with (data source drain)) and (349/149-152.ccls. 345/98, 99.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/30 11:33
S22	4	((liquid adj crystal) lcd) and ((timing clock clocking) with (gate scan scanning) with (microsecond "mu.s" nanosecond ns) with (data source drain)) and (349/149-152.ccls. 345/98, 99.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/30 11:33
S23	17	((liquid adj crystal) lcd) and ((timing clock clocking) with (gate scan scanning) with (microsecond "mu.s" nanosecond ns) with (data source drain))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/10/30 11:41
S24	<b>17</b>	okuzono.in. and "345".clas. and liquid adj crystal adj display.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/30 14:57
S25	583	("349".clas. "345".clas.) and (polysilicon with tft) and (timing near5 (ic circuit chip))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/30 14:59
S26	·128	("349".clas. "345".clas.) and (polysilicon with tft) and (timing near5 (ic circuit chip)) and ((source data drain) adj driver) and ((gate scan scanning) adj driver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/30 15:00

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